

Snowdonia National Park

Forecast valid from 06:00 on Sunday 16 Aug 2020 until 23:59 on Monday 17 Aug 2020

Forecast Issued on Sunday 16 Aug 2020 at 02:27

Confidence: Low confidence in details of showers Moderate confidence for the weather outlook.

Headline for Sunday 16 Aug 2020: Cloudy with showery rain and risk of thunderstorms. Poor visibility.

Mountain weather hazards on Sunday 16 Aug 2020

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Medium Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Fog	Fog	Fog	Cloudy	Fog
Precipitation probability					
>95%	80%	60%	60%	20%	20%

Forecast for Sunday 16 Aug 2020

Weather: Outbreaks of heavy and persistent rain are likely overnight. Low cloud will give poor visibilities. Rain may ease a little during the morning, but there is a risk of heavy and thundery downpours in the afternoon. Low cloud lingering all day bringing fog over the hill tops.

Chance of cloud free mountain/hill tops above 800m: 0% Cloud bases around 450m through the day.

Visibility: Less than 100m in fog, elsewhere generally 10km, lowering to 3000m in rain and showers.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 02:27 on Sun 16 Aug 2020

Forecast for Sunday 16 Aug 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/23 E	18/25 E	14/22 E	14/21 E	14/21 E	14/21 E	11/17 E
600	12/20 E	13/21 E	11/19 E	11/19 E	11/19 E	11/19 E	9/16 E
300	9/19 E	10/20 E	9/17 E	9/18 E	9/18 E	9/18 E	7/15 E
Valley	9/17 E	10/19 E	8/15 E	9/16 E	9/17 E	9/17 E	7/14 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/8	11/8	13/10	14/11	13/11	13/10	12/10
600	13/11	13/11	15/13	16/14	15/14	15/13	15/13
300	15/14	15/14	17/16	18/17	18/17	17/16	16/15
Valley	16/15	16/15	17/17	18/18	18/18	17/16	17/16
Freezing Level*	3300m	3300m	3200m	3100m	3000m	3000m	3000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts could be stronger in any thundery downpours, up to 35mph at times.

Forecast for Monday 17 Aug 2020

Weather: Low cloud, fog and outbreaks of drizzle overnight on Monday, Cloud gradually lifting during Monday morning giving sunny spells and heavy scattered showers. The showers could be thundery at times with gusty winds and torrential downpours. Showers gradually easing during the evening.

Maximum wind: Easterly 20mph gusting 30mph in heavy showers.

Chance of cloud free mountain/hill tops above 800m: 20% overnight with cloud bases at 400m, occasionally lifting in the west. 70% during the day as cloud bases lift above summit in the morning. However, cloud bases lowering to 300m in heavy showers.

Visibility: 100m in fog, becoming generally 25km, reducing to 2000-4000m in heavy showers.

Temperature: **Valleys:** Plus 12 Celsius becoming plus 20 Celsius.

At 800m: Plus 12 Celsius.

Freezing level: Well above tops.